IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEP 17 199%

In re Application of:

KOPCHICK, et al.

Serial No.: 08/488,16

Filed: June 7, 1995

For: DNA ENCODING GROWTH

HORMONE ANTAGONISTS

Art Unit: 1646

N... SERVICE CENTER

Examiner: SAOUD, C.

Washington, D.C.

September 10, 1998

Docket No.: KOPCHICK=1E

17/C 13.9.J. 9/18/98

AMENDMENT UNDER RULE 1.115

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

In response to the office action mailed April 10, 1998, please enter the following amendments.

IN THE SPECIFICATION

At page 12, lines 8-9, replace "bGH...A112D" with --wild-type bGH (Fig. 4A), bGH mutant G119R (Fig. 4B), and bGH mutant A112D (Fig. 4C)--.

At page 12, lines 35-36, insert -- (Fig. 9A) -- after "serum glucose", -- (Fig. 9B) -- after "urea/nitrogen", and -- (Fig. 9C) -- after "triglyceride".

IN THE CLAIMS

Please cancel claims 46-61 and 64.

Please add the following new claims:

--65. The DNA molecule of claim 29 wherein the comprised amino acid sequence differs from said reference vertebrate growth hormone amino acid sequence solely by one or more amino acid substitutions.

66. A purified or non-naturally occurring DNA molecule comprising a coding sequence encoding a growth hormone receptor antagonist which is a polypeptide which comprises an amino acid sequence which

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